PETROLEUM DRY CLEANING FACILITY REGISTRATION FORM

SECTION 1 – Facility Information

FACILITY NAME	
FACILITY CONTACT NAME	
RESPONSIBLE OFFICIAL	
FACILITY ADDRESS	
FACILITY MAILING ADDRESS	
FACILITY TELEPHONE NUMBER	**(208)**

Owner/Operator Information

NAME(S)	
MAILING ADDRESS	
PHONE NUMBER(S)	

SECTION 2 - Dry Cleaning Machine Information

MACHINE NO.	SOLVENT RECOVERY DRYER (Y or N)	MANUFACTURER	MODEL NUMBER	DATE INSTALLED
1				
2				
3				
4				

SECTION 3 - Pollutant Registration

DRY CLEANING MACHINE NO.	MOST RECENT 12-MONTH SOLVENT PURCHASES (gal.)	12-MONTH PERIOD USED	ANNUAL VOC EMISSIONS (T/yr)
1			
2			
3			
4			
		TOTAL T/yr:	

I, _____, certify that, based on information and belief formed after reasonable inquiry,
(Responsible Official)
that the statements and information provided on this registration form are true, accurate, and complete.

Instructions for Completing the Registration for Petroleum Dry Cleaning

General Information:

- A Registration form must be completed for each facility (store) that has a dry cleaning machine that uses a petroleum solvent.
- If a facility has more than one dry cleaning machine that uses a petroleum solvent at the same location, only one registration form is needed for the facility (There is space on the form to include up to four machines at one location).
- If you own more than one facility (store) that has a dry cleaning machine, you must fill out a registration form for each of those facilities that has a dry cleaning machine that uses a petroleum solvent. (There is a different form for dry cleaning facilities that use perchloroethylene. Contact DEQ if you own such a facility).
- A registration form is not needed for facilities that are exclusively Drop-off Sites.

Section 1: Facility Information

Please fill out the following information for Section 1:

1) Facility Name: Name of Business
2) Contact Name: Name of person to whom all correspondence should be addressed to.
3) Responsible Official: (see below)
   - Of a corporation: A president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the over-all operation of one or facilities.
   - Of a partnership: A general partner.
   - Of a sole proprietorship: The owner.
4) Mailing Address for the facility.
5) Facility Address (if different than the mailing address).
6) Facility Telephone Number.
7) Name of the Owner(s)/Operator(s).
8) Mailing Address of the Owner(s)/Operator(s).
9) Phone Number(s) of the Owner(s)/Operator(s).

Section 2: Dry Cleaning Machine Information

Please fill out the following information for Section 2 for each Dry Cleaning Machine located at this facility:

1) Is your machine a solvent recovery machine. If not, please specify type of machine.
2) Manufacturer of each machine.
3) Model Number of each machine.
4) Date of installation of each machine.

Section 3: Pollutant Registration

Registration requires the estimation of emissions of volatile organic compounds (VOCs) from the dry cleaning facility. In order to make this estimation; you will need to know how much petroleum solvent was used during the most recent 12-month period. Please use the following equations to estimate your VOC emissions. OR OTHER EMISSIONS CALCULATIONS MAY BE ACCEPTED AND, IF USED, ARE REQUIRED TO BE SUBMITTED WITH THE REGISTRATION.

For each Machine:

(X gallons solvent purchased [during most recent 12-month period] – Y gallons stored/yr) = gallons of solvent/yr
(gallons of solvent/yr) x (0.00325 ton/gallon)* = ton/year of VOCs

*For purposes of this registration, DEQ is going to assume that petroleum dry cleaning solvent is 100% volatile. This means that DEQ will consider the amount of solvent purchased, minus the amount of solvent currently stored onsite, is the amount of solvent that is emitted from the facility. The density of Stoddard solvent is 6.5 pounds per gallon. Therefore, if it is assumed that 100% is volatile, then (6.5 lb/gal) x (1 ton/2000 pounds) = 0.00325 ton/gallon.

Example:
ACME Dry Cleaners uses one machine to clean garments and fabrics at their facility. Based on vendor receipts, records indicate that ACME Dry Cleaners has purchased 100 gallons of solvent between February 2000 and January 2001. On January 2001, there are approximately 90 gallons of solvent still left in the tanks. Therefore, it is assumed that 10 gallons of solvent were emitted. ACME Dry Cleaners is registering the following amount of pollutants using the following equations:

(100 gallons/yr) – (90 gallons/yr) = 10 gallons/year of solvent

(10 gallons/yr) x (0.00325 ton/gallon) = 0.0325 tons/year of VOCs

Please fill out the following information for Section 3 of the registration:
1) Indicate the most recent 12-month solvent purchases in gallons for each of the dry cleaning machines on site.
2) Indicate the 12-month period that was used (i.e., February 2000 - January 2001)
3) Estimated Emissions in tons/year based on the calculation shown above.
4) If there is more than one dry cleaning machine located at this facility, you will need to add up the emissions from all of the machines and indicate the total emissions in tons/year at the bottom of the table in the shaded box.

Signature Required

A Responsible Official, as defined in Section 1, must sign the Registration Form, certifying that the statements and information provided on the registration form are true, accurate, and complete.